

Detection Analysis for Equus Groundwater Samples, 1995 through 2014

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Turbidity, water, unfiltered, nephelometric turbidity units	00076	12	12	18.0	3.79	--	--
Specific conductance, water, unfiltered, microsiemens/centimeter at 25 degrees C	00095	3,109	3,108	4,515	856.2	--	--
Dissolved oxygen, water, unfiltered, mg/L	00300	3,043	2,956	10.8	1.13	--	--
Dissolved oxygen, water, unfiltered, % of saturation	00301	2,924	2,837	107	12.3	--	--
pH, water, unfiltered, field, standard units	00400	3,108	3,104	8.55	6.91	--	--
pH, water, unfiltered, laboratory, standard units	00403	1,669	1,666	8.38	7.03	--	--
Acid neutralizing capacity, water, unfiltered, inflection-point titration method (incremental titration method), laboratory, mg/L as calcium carbonate	00416	4	4	331	276	--	--
Acid neutralizing capacity, water, unfiltered, inflection-point titration method (incremental titration method), field, mg/L as calcium carbonate	00419	40	40	357	209	--	--
Carbonate, water, unfiltered, inflection-point titration method (incremental titration method), laboratory, mg/L	00446	0	0	-	-	--	--
Carbonate, water, unfiltered, inflection-point titration method (incremental titration method), field, mg/L	00447	0	0	-	-	--	--
Bicarbonate, water, unfiltered, inflection-point titration method (incremental titration method), laboratory, mg/L	00449	4	4	404	336	--	--
Bicarbonate, water, unfiltered, inflection-point titration method (incremental titration method), field, mg/L	00450	40	40	435	255	--	--
Carbonate, water, filtered, inflection-point titration method (incremental titration method), field, mg/L	00452	0	0	-	-	--	--
Bicarbonate, water, filtered, inflection-point titration method (incremental titration method), field, mg/L	00453	60	60	475	265	--	--
Total solids dried at 105 degrees C, water, unfiltered, mg/L	00500	914	913	4,064	539	--	--
Suspended solids, water, unfiltered, mg/L	00530	2,328	435	4,010	7.51	--	--
Ammonia, water, filtered, mg/L-N	00608	2,448	1,801	12.6	0.19	--	--
Ammonia, water, unfiltered, mg/L-N	00610	4	4	2.77	1.81	--	--
Nitrite, water, filtered, mg/L-N	00613	2,317	211	3.52	0.02	1	--
Nitrite, water, unfiltered, mg/L-N	00615	4	0	-	-	1	--
Nitrate, water, filtered, mg/L-N	00618	2,319	1,303	24.0	2.14	10	--
Nitrate, water, unfiltered, mg/L-N	00620	4	0	-	-	10	--
Ammonia plus organic nitrogen, water, filtered, mg/L-N	00623	221	147	3.19	0.25	--	--
Ammonia plus organic nitrogen, water, unfiltered, mg/L-N	00625	197	153	3.18	0.28	--	--
Nitrate plus nitrite, water, unfiltered, mg/L-N	00630	4	0	-	-	10	--
Nitrate plus nitrite, water, filtered, mg/L-N	00631	2,547	1,453	24.0	2.10	10	--

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Phosphorus, water, unfiltered, mg/L-P	00665	201	141	5.29	0.27	--	--
Phosphorus, water, filtered, mg/L-P	00666	2,538	2,331	4.90	0.20	--	--
Orthophosphate, water, filtered, mg/L-P	00671	2,322	1,652	10.8	0.10	--	--
Hydrolyzable phosphorus plus orthophosphate, water, unfiltered, mg/L-P	00678	4	4	0.25	0.18	--	--
Organic carbon, water, unfiltered, mg/L	00680	1,238	1,215	531	1.58	--	--
Organic carbon, water, filtered, mg/L	00681	458	450	14.1	1.05	--	--
Cyanide, water, unfiltered, mg/L	00720	4	2	0.01	0.00	0	--
Cyanide, water, filtered, mg/L	00723	802	14	1.00	0.01	--	--
Hardness, water, mg/L as calcium carbonate	00900	2,515	2,513	1,313	289	--	--
Carbonate hardness, water, unfiltered, mg/L as calcium carbonate	00901	2,319	2,317	1,313	280	--	--
Calcium, water, filtered, mg/L	00915	2,515	2,513	392	89.2	--	--
Calcium, water, unfiltered, recoverable, mg/L	00916	4	4	111	93.7	--	--
Magnesium, water, filtered, mg/L	00925	2,516	2,514	81.7	15.9	--	--
Magnesium, water, unfiltered, recoverable, mg/L	00927	4	4	14.6	12.7	--	--
Sodium, water, unfiltered, recoverable, mg/L	00929	4	4	135	97.9	--	--
Sodium, water, filtered, mg/L	00930	2,516	2,513	409	79.5	--	--
Potassium, water, filtered, mg/L	00935	2,516	2,512	15.6	3.59	--	--
Potassium, water, unfiltered, recoverable, mg/L	00937	4	4	6.20	5.17	--	--
Chloride, water, filtered, mg/L	00940	2,507	2,391	1,458	86.9	--	250
Sulfate, water, filtered, mg/L	00945	2,497	2,413	770	108	--	250
Sulfate, water, unfiltered, mg/L	00946	4	3	40.0	28.7	--	250
Fluoride, water, filtered, mg/L	00950	2,295	2,266	1.63	0.42	4	--
Fluoride, water, unfiltered, mg/L	00951	4	4	0.46	0.38	4	--
Silica, water, filtered, mg/L as SiO ₂	00955	2,298	2,295	37.4	21.6	--	--
Silica, water, unfiltered, mg/L as SiO ₂	00956	4	4	24.8	19.2	--	--
Arsenic, water, filtered, µg/L	01000	2,255	1,781	61.6	6.32	10	--
Arsenic, water, unfiltered, µg/L	01002	4	3	23.7	9.94	10	--
Barium, water, filtered, µg/L	01005	1,181	1,179	2,044	153	2,000	--
Barium, water, unfiltered, recoverable, µg/L	01007	4	4	701	530	2,000	--
Beryllium, water, filtered, µg/L	01010	1,181	43	9.00	1.22	4	--
Beryllium, water, unfiltered, recoverable, µg/L	01012	4	0	-	-	4	--
Boron, water, filtered, µg/L	01020	1,182	1,040	285	45.0	--	--
Boron, water, unfiltered, recoverable, µg/L	01022	4	4	1,140	967	--	--

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Cadmium, water, filtered, µg/L	01025	1,180	210	1.44	0.35	5	--
Cadmium, water, unfiltered, µg/L	01027	4	0	-	-	5	--
Chromium, water, filtered, µg/L	01030	1,181	129	10.0	7.70	100	--
Chromium, water, unfiltered, recoverable, µg/L	01034	4	0	-	-	100	--
Cobalt, water, filtered, µg/L	01035	184	184	19.6	1.49	--	--
Copper, water, filtered, µg/L	01040	1,181	115	30.0	5.40	1,300	--
Copper, water, unfiltered, recoverable, µg/L	01042	4	0	-	-	1,300	--
Iron, water, unfiltered, recoverable, µg/L	01045	4	4	4,390	2,600	--	300
Iron, water, filtered, µg/L	01046	2,516	1,412	40,700	1,671	--	300
Lead, water, filtered, µg/L	01049	1,179	121	100	0.65	15	--
Lead, water, unfiltered, recoverable, µg/L	01051	4	0	-	-	15	--
Manganese, water, unfiltered, recoverable, µg/L	01055	4	4	2,500	1,856	--	50
Manganese, water, filtered, µg/L	01056	2,515	2,106	3,853	397	--	50
Thallium, water, filtered, µg/L	01057	997	165	5.00	1.07	2	--
Thallium, water, unfiltered, µg/L	01059	4	0	-	-	2	--
Molybdenum, water, filtered, µg/L	01060	184	183	17.1	4.08	--	--
Nickel, water, filtered, µg/L	01065	1,178	761	1,190	4.92	--	--
Nickel, water, unfiltered, recoverable, µg/L	01067	4	3	3.50	1.87	--	--
Silver, water, filtered, µg/L	01075	1,181	25	100	8.62	--	100
Silver, water, unfiltered, recoverable, µg/L	01077	4	0	-	-	--	100
Strontium, water, filtered, µg/L	01080	997	994	4,758	695	--	--
Strontium, water, unfiltered, recoverable, µg/L	01082	4	4	727	632	--	--
Vanadium, water, filtered, µg/L	01085	997	78	37.5	8.79	--	--
Vanadium, water, unfiltered, µg/L	01087	4	0	-	-	--	--
Zinc, water, filtered, µg/L	01090	1,181	547	87.5	6.22	--	5,000
Zinc, water, unfiltered, recoverable, µg/L	01092	4	0	-	-	--	5,000
Antimony, water, filtered, µg/L	01095	1,182	312	3.24	1.35	6	--
Antimony, water, unfiltered, µg/L	01097	4	1	2.50	2.50	6	--
Aluminum, water, unfiltered, recoverable, µg/L	01104	4	4	865	616	--	200
Aluminum, water, filtered, µg/L	01106	1,181	111	224	14.4	--	200
Selenium, water, filtered, µg/L	01145	1,161	482	85.5	3.55	50	--
Selenium, water, unfiltered, µg/L	01147	4	0	-	-	50	--
Gross beta radioactivity, water, filtered, Cs-137 curve, pCi/liter	03515	700	685	19.4	5.04	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Terbutylazine, water, filtered, recoverable, µg/L	04022	614	1	0.10	0.01	--	--
Propachlor, water, filtered, recoverable, µg/L	04024	656	0	-	-	--	--
Hexazinone, water, filtered, recoverable, µg/L	04025	435	9	0.03	0.01	--	--
Butylate, water, filtered, recoverable, µg/L	04028	352	0	-	-	--	--
Bromacil, water, filtered, recoverable, µg/L	04029	488	2	0.80	0.05	--	--
Cycloate, water, filtered, recoverable, µg/L	04031	411	0	-	-	--	--
Terbacil, water, filtered, recoverable, µg/L	04032	411	0	-	-	--	--
Diphenamid, water, filtered, recoverable, µg/L	04033	411	0	-	-	--	--
Simazine, water, filtered, recoverable, µg/L	04035	1,109	19	0.05	0.02	4	--
Prometryn, water, filtered, recoverable, µg/L	04036	723	9	0.05	0.02	--	--
Prometon, water, filtered, recoverable, µg/L	04037	1,087	58	0.38	0.02	--	--
2-Chloro-6-ethylamino-4-amino-s-triazine, water, filtered, recoverable, µg/L	04038	712	61	0.86	0.06	--	--
Chlorodiamino-s-triazine, water, filtered, recoverable, µg/L	04039	130	10	1.50	0.06	--	--
2-Chloro-4-isopropylamino-6-amino-s-triazine, water, filtered, recoverable, µg/L	04040	1,111	122	1.94	0.06	--	--
Cyanazine, water, filtered, recoverable, µg/L	04041	674	3	0.74	0.03	--	--
Fonofos, water, filtered, recoverable, µg/L	04095	787	1	0.01	0.01	--	--
Alpha radioactivity, water, filtered, Th-230 curve, pCi/liter	04126	676	581	32.8	2.75	--	--
Uranium (natural), water, filtered, µg/L	22703	184	178	33.5	2.81	30	--
Bicarbonate, water, filtered, inflection-point titration method (incremental titration method), laboratory, mg/L	29806	2,318	2,316	517	258	--	--
Carbonate, water, filtered, inflection-point titration method (incremental titration method), laboratory, mg/L	29809	32	2	4.00	0.02	--	--
Dibromomethane, water, unfiltered, recoverable, µg/L	30217	741	0	-	-	--	--
Bromacil, water, unfiltered, recoverable, µg/L	30234	4	0	-	-	--	--
Butachlor, water, unfiltered, recoverable, µg/L	30235	4	0	-	-	--	--
Butylate, water, unfiltered, recoverable, µg/L	30236	4	0	-	-	--	--
Carboxin, water, unfiltered, recoverable, µg/L	30245	4	0	-	-	--	--
Cycloate, water, unfiltered, recoverable, µg/L	30254	4	0	-	-	--	--
Diphenamid, water, unfiltered, recoverable, µg/L	30255	4	0	-	-	--	--
Hexazinone, water, unfiltered, recoverable, µg/L	30264	4	0	-	-	--	--
Methiocarb, water, unfiltered, recoverable, µg/L	30282	4	0	-	-	--	--
Propachlor, water, unfiltered, recoverable, µg/L	30295	4	0	-	-	--	--
Propoxur, water, unfiltered, recoverable, µg/L	30296	4	0	-	-	--	--
Terbacil, water, unfiltered, recoverable, µg/L	30311	4	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Vernolate, water, unfiltered, recoverable, µg/L	30324	4	0	-	-	--	--
Total coliforms, LES Endo method, immediate, water, colonies/100 mL	31504	1,637	264	2,300.00	5.01	--	--
Fecal coliforms, M-FC MF (0.7 µm) method, water, colonies/100 mL	31625	2,385	45	116.00	1.42	--	--
Escherichia coli, m-TEC MF method, water, colonies/100 mL	31648	19	0	-	-	--	--
Total coliforms, water, m-ColiBlue method, colonies/100 mL	31694	701	68	267.00	12.51	--	--
Iron-related bacteria, water, biotester, colony forming units/mL	31695	714	642	140,000	12,419	--	--
Sulfate-reducing bacteria, water, biotester, colony forming units/mL	31697	713	325	700,000	17,345	--	--
Slime-forming bacteria, water, biotester, colony forming units/mL	31700	407	382	1,800,000	286,832	--	--
Bromodichloromethane, water, unfiltered, recoverable, µg/L	32101	741	15	3.00	0.13	--	--
Tetrachloromethane, water, unfiltered, recoverable, µg/L	32102	741	0	-	-	5	--
1,2-Dichloroethane, water, unfiltered, recoverable, µg/L	32103	741	16	3.00	0.22	5	--
Tribromomethane, water, unfiltered, recoverable, µg/L	32104	741	2	3.00	0.21	--	--
Dibromochloromethane, water, unfiltered, recoverable, µg/L	32105	741	2	3.00	0.21	--	--
Trichloromethane, water, unfiltered, recoverable, µg/L	32106	741	34	5.17	0.19	--	--
Toluene, water, unfiltered, recoverable, µg/L	34010	741	2	3.00	0.13	1,000	--
Benzene, water, unfiltered, recoverable, µg/L	34030	741	0	-	-	5	--
Acenaphthylene, water, unfiltered, recoverable, µg/L	34200	486	0	-	-	--	--
Acenaphthene, water, unfiltered, recoverable, µg/L	34205	485	0	-	-	--	--
Acrylonitrile, water, unfiltered, recoverable, µg/L	34215	717	0	-	-	--	--
Anthracene, water, unfiltered, recoverable, µg/L	34220	485	1	5.00	0.83	--	--
Benzo[b]fluoranthene, water, unfiltered, recoverable, µg/L	34230	485	0	-	-	--	--
Benzo[k]fluoranthene, water, unfiltered, recoverable, µg/L	34242	485	0	-	-	--	--
Benzo[a]pyrene, water, unfiltered, recoverable, µg/L	34247	485	1	10.0	0.63	0	--
alpha-HCH, water, filtered, recoverable, µg/L	34253	352	0	-	-	--	--
delta-HCH, water, unfiltered, recoverable, µg/L	34259	278	0	-	-	--	--
Bis(2-chloroethyl) ether, water, unfiltered, recoverable, µg/L	34273	485	0	-	-	--	--
Bis(2-chloroethoxy)methane, water, unfiltered, recoverable, µg/L	34278	485	0	-	-	--	--
Bis(2-chloroisopropyl) ether, water, unfiltered, recoverable, µg/L	34283	484	0	-	-	--	--
Benzyl n-butyl phthalate, water, unfiltered, recoverable, µg/L	34292	485	3	5.00	1.74	--	--
Chlorobenzene, water, unfiltered, recoverable, µg/L	34301	741	0	-	-	100	--
Chloroethane, water, unfiltered, recoverable, µg/L	34311	741	0	-	-	--	--
Chrysene, water, unfiltered, recoverable, µg/L	34320	485	1	10.00	0.82	--	--
Diethyl phthalate, water, unfiltered, recoverable, µg/L	34336	485	4	5.00	0.96	--	--

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Dimethyl phthalate, water, unfiltered, recoverable, µg/L	34341	485	2	5.00	0.69	--	--
Endosulfan sulfate, water, unfiltered, recoverable, µg/L	34351	278	0	-	-	--	--
beta-Endosulfan, water, unfiltered, recoverable, µg/L	34356	278	0	-	-	--	--
alpha-Endosulfan, water, unfiltered, recoverable, µg/L	34361	278	0	-	-	--	--
Endrin aldehyde, water, unfiltered, recoverable, µg/L	34366	278	0	-	-	--	--
Ethylbenzene, water, unfiltered, recoverable, µg/L	34371	741	0	-	-	700	--
Fluoranthene, water, unfiltered, recoverable, µg/L	34376	485	4	5.00	0.68	--	--
9H-Fluorene, water, unfiltered, recoverable, µg/L	34381	485	2	5.00	0.67	--	--
Hexachlorocyclopentadiene, water, unfiltered, recoverable, µg/L	34386	484	0	-	-	50	--
Hexachloroethane, water, unfiltered, recoverable, µg/L	34396	485	0	-	-	--	--
Indeno[1,2,3-cd]pyrene, water, unfiltered, recoverable, µg/L	34403	486	0	-	-	--	--
Isophorone, water, unfiltered, recoverable, µg/L	34408	484	3	5.00	0.85	--	--
Bromomethane, water, unfiltered, recoverable, µg/L	34413	741	1	1,201,636	1,622	--	--
Chloromethane, water, unfiltered, recoverable, µg/L	34418	741	0	-	-	--	--
Dichloromethane, water, unfiltered, recoverable, µg/L	34423	741	0	-	-	5	--
N-Nitrosodi-n-propylamine, water, unfiltered, recoverable, µg/L	34428	485	0	-	-	--	--
N-Nitrosodiphenylamine, water, unfiltered, recoverable, µg/L	34433	485	0	-	-	--	--
N-Nitrosodimethylamine, water, unfiltered, recoverable, µg/L	34438	484	0	-	-	--	--
Nitrobenzene, water, unfiltered, recoverable, µg/L	34447	484	0	-	-	--	--
4-Chloro-3-methylphenol, water, unfiltered, recoverable, µg/L	34452	482	0	-	-	--	--
Phenanthrene, water, unfiltered, recoverable, µg/L	34461	485	4	5.00	0.64	--	--
Pyrene, water, unfiltered, recoverable, µg/L	34469	485	4	5.00	0.73	--	--
Tetrachloroethene, water, unfiltered, recoverable, µg/L	34475	741	0	-	-	5	--
Trichlorofluoromethane, water, unfiltered, recoverable, µg/L	34488	741	0	-	-	--	--
1,1-Dichloroethane, water, unfiltered, recoverable, µg/L	34496	741	0	-	-	--	--
1,1-Dichloroethene, water, unfiltered, recoverable, µg/L	34501	741	0	-	-	7	--
1,1,1-Trichloroethane, water, unfiltered, recoverable, µg/L	34506	741	0	-	-	200	--
1,1,2-Trichloroethane, water, unfiltered, recoverable, µg/L	34511	741	0	-	-	5	--
1,1,2,2-Tetrachloroethane, water, unfiltered, recoverable, µg/L	34516	741	0	-	-	--	--
Benzo[ghi]perylene, water, unfiltered, recoverable, µg/L	34521	486	0	-	-	--	--
Benzo[a]anthracene, water, unfiltered, recoverable, µg/L	34526	485	1	10.0	0.75	--	--
1,2-Dichlorobenzene, water, unfiltered, recoverable, µg/L	34536	1,222	0	-	-	600	--
1,2-Dichloropropane, water, unfiltered, recoverable, µg/L	34541	741	0	-	-	5	--

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trans-1,2-Dichloroethene, water, unfiltered, recoverable, µg/L	34546	741	0	-	-	100	--
1,2,4-Trichlorobenzene, water, unfiltered, recoverable, µg/L	34551	1,222	0	-	-	70	--
Dibenzo[a,h]anthracene, water, unfiltered, recoverable, µg/L	34556	485	0	-	-	--	--
1,3-Dichlorobenzene, water, unfiltered, recoverable, µg/L	34566	1,222	0	-	-	--	--
1,4-Dichlorobenzene, water, unfiltered, recoverable, µg/L	34571	1,222	0	-	-	75	--
2-Chloroethyl vinyl ether, water, unfiltered, recoverable, µg/L	34576	7	0	-	-	--	--
2-Chloronaphthalene, water, unfiltered, recoverable, µg/L	34581	485	0	-	-	--	--
2-Chlorophenol, water, unfiltered, recoverable, µg/L	34586	482	0	-	-	--	--
2-Nitrophenol, water, unfiltered, recoverable, µg/L	34591	482	0	-	-	--	--
Di-n-octyl phthalate, water, unfiltered, recoverable, µg/L	34596	484	1	10.0	1.50	--	--
2,4-Dichlorophenol, water, unfiltered, recoverable, µg/L	34601	482	0	-	-	--	--
2,4-Dimethylphenol, water, unfiltered, recoverable, µg/L	34606	482	0	-	-	--	--
2,4-Dinitrotoluene, water, unfiltered, recoverable, µg/L	34611	485	0	-	-	--	--
2,4-Dinitrophenol, water, unfiltered, recoverable, µg/L	34616	420	0	-	-	--	--
2,4,6-Trichlorophenol, water, unfiltered, recoverable, µg/L	34621	482	2	20.0	1.00	--	--
2,6-Dinitrotoluene, water, unfiltered, recoverable, µg/L	34626	485	0	-	-	--	--
3,3'-Dichlorobenzidine, water, unfiltered, recoverable, µg/L	34631	412	0	-	-	--	--
4-Bromophenyl phenyl ether, water, unfiltered, recoverable, µg/L	34636	485	0	-	-	--	--
4-Chlorophenyl phenyl ether, water, unfiltered, recoverable, µg/L	34641	485	0	-	-	--	--
4-Nitrophenol, water, unfiltered, recoverable, µg/L	34646	477	0	-	-	--	--
p,p'-DDE, water, filtered, recoverable, µg/L	34653	352	4	0.01	0.00	--	--
2-Methyl-4,6-dinitrophenol, water, unfiltered, recoverable, µg/L	34657	465	0	-	-	--	--
Dichlorodifluoromethane, water, unfiltered, recoverable, µg/L	34668	741	0	-	-	--	--
Phenol, water, unfiltered, recoverable, µg/L	34694	482	0	-	-	--	--
Naphthalene, water, unfiltered, recoverable, µg/L	34696	1,222	0	-	-	--	--
trans-1,3-Dichloropropene, water, unfiltered, recoverable, µg/L	34699	741	0	-	-	--	--
cis-1,3-Dichloropropene, water, unfiltered, recoverable, µg/L	34704	741	0	-	-	--	--
Triazines, water, filtered, enzyme link immuno sorbent assay (ELISA) screen, recoverable, µg/L as atrazine	34756	2,549	318	10.0	0.13	--	--
Triazines, water, unfiltered, enzyme link immuno sorbent assay (ELISA) screen, recoverable, µg/L as atrazine	34757	5	3	0.15	0.12	--	--
Ametryn, water, filtered, recoverable, µg/L	38401	288	1	0.09	0.05	--	--
Dicamba, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38442	481	0	-	-	--	--
Dicrotophos, water, filtered, recoverable, µg/L	38454	435	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Linuron, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38478	510	0	-	-	--	--
MCPA, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38482	481	0	-	-	--	--
MCPB, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38487	481	0	-	-	--	--
Methiocarb, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38501	474	0	-	-	--	--
Propazine, water, filtered, recoverable, µg/L	38535	323	12	0.50	0.05	--	--
Propoxur, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38538	474	0	-	-	--	--
Siduron, water, filtered, recoverable, µg/L	38548	411	0	-	-	--	--
Bentazon, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38711	481	4	0.33	0.04	--	--
2,4-DB, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38746	481	0	-	-	--	--
Dichlorvos, water, filtered, recoverable, µg/L	38775	435	0	-	-	--	--
Fluometuron, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38811	510	0	-	-	--	--
Oxamyl, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	38866	466	0	-	-	200	--
Terbutryn, water, filtered, recoverable, µg/L	38888	288	0	-	-	--	--
Chlorpyrifos, water, unfiltered, recoverable, µg/L	38932	106	0	-	-	--	--
Chlorpyrifos, water, filtered, recoverable, µg/L	38933	787	1	0.01	0.01	--	--
Disulfoton, water, unfiltered, recoverable, µg/L	39011	106	0	-	-	--	--
Phorate, water, unfiltered, recoverable, µg/L	39023	106	0	-	-	--	--
Propazine, water, unfiltered, recoverable, µg/L	39024	4	0	-	-	--	--
Trifluralin, water, unfiltered, recoverable, µg/L	39030	4	0	-	-	--	--
Pentachlorophenol, water, unfiltered, recoverable, µg/L	39032	478	0	-	-	1	--
p,p'-Ethyl-DDD, water, unfiltered, recoverable, µg/L	39034	4	0	-	-	--	--
Tribufos, water, unfiltered, recoverable, µg/L	39040	106	0	-	-	--	--
Methomyl, water, unfiltered, recoverable, µg/L	39051	4	0	-	-	--	--
Propham, water, unfiltered, recoverable, µg/L	39052	4	0	-	-	--	--
Simetryn, water, unfiltered, recoverable, µg/L	39054	4	0	-	-	--	--
Simazine, water, unfiltered, recoverable, µg/L	39055	4	0	-	-	4	--
Prometon, water, unfiltered, recoverable, µg/L	39056	4	0	-	-	--	--
Prometryn, water, unfiltered, recoverable, µg/L	39057	4	0	-	-	--	--
cis-Chlordane, water, unfiltered, recoverable, µg/L	39062	278	0	-	-	2	--
trans-Chlordane, water, unfiltered, recoverable, µg/L	39065	278	0	-	-	2	--
Alkalinity, water, filtered, inflection-point titration method (incremental titration method), field, mg/L as calcium carbonate	39086	60	60	390	218	--	--
Alkalinity, water, filtered, inflection-point titration method (incremental titration method), laboratory, mg/L as calcium carbonate	39087	2,312	2,310	424	212	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Bis(2-ethylhexyl) phthalate, water, unfiltered, recoverable, µg/L	39100	487	8	45.4	2.99	6	--
Di-n-butyl phthalate, water, unfiltered, recoverable, µg/L	39110	485	4	5.00	1.63	--	--
Vinyl chloride, water, unfiltered, recoverable, µg/L	39175	741	0	-	-	2	--
Trichloroethene, water, unfiltered, recoverable, µg/L	39180	741	2	3.00	0.13	5	--
Polychlorinated naphthalenes, water, unfiltered, recoverable, µg/L	39250	4	0	-	-	--	--
p,p'-DDT, water, unfiltered, recoverable, µg/L	39300	278	0	-	-	--	--
p,p'-DDD, water, unfiltered, recoverable, µg/L	39310	278	0	-	-	--	--
p,p'-DDE, water, unfiltered, recoverable, µg/L	39320	278	0	-	-	--	--
Aldrin, water, unfiltered, recoverable, µg/L	39330	383	0	-	-	--	--
alpha-HCH, water, unfiltered, recoverable, µg/L	39337	278	0	-	-	--	--
beta-HCH, water, unfiltered, recoverable, µg/L	39338	278	0	-	-	--	--
Lindane, water, unfiltered, recoverable, µg/L	39340	383	0	-	-	0	--
Lindane, water, filtered, recoverable, µg/L	39341	352	0	-	-	0	--
Chlordane (technical), water, unfiltered, recoverable, µg/L	39350	383	0	-	-	2	--
p,p'-DDD, water, unfiltered, recoverable, µg/L	39360	105	0	-	-	--	--
p,p'-DDE, water, unfiltered, recoverable, µg/L	39365	105	0	-	-	--	--
p,p'-DDT, water, unfiltered, recoverable, µg/L	39370	105	0	-	-	--	--
Dieldrin, water, unfiltered, recoverable, µg/L	39380	383	0	-	-	--	--
Dieldrin, water, filtered, recoverable, µg/L	39381	787	1	0.01	0.01	--	--
alpha-Endosulfan, water, unfiltered, recoverable, µg/L	39388	105	0	-	-	--	--
Endrin, water, unfiltered, recoverable, µg/L	39390	383	0	-	-	2	--
Ethion, water, unfiltered, recoverable, µg/L	39398	106	0	-	-	--	--
Toxaphene, water, unfiltered, recoverable, µg/L	39400	383	0	-	-	3	--
Heptachlor, water, unfiltered, recoverable, µg/L	39410	383	0	-	-	0	--
Metolachlor, water, filtered, recoverable, µg/L	39415	1,091	265	7.01	0.12	--	--
Heptachlor epoxide, water, unfiltered, recoverable, µg/L	39420	383	0	-	-	0	--
p,p'-Methoxychlor, water, unfiltered, recoverable, µg/L	39480	105	0	-	-	40	--
Aroclor 1221, water, unfiltered, recoverable, µg/L	39488	278	0	-	-	--	--
Aroclor 1232, water, unfiltered, recoverable, µg/L	39492	278	0	-	-	--	--
Aroclor 1248, water, unfiltered, recoverable, µg/L	39500	278	0	-	-	--	--
Aroclor 1254, water, unfiltered, recoverable, µg/L	39504	278	0	-	-	--	--
Aroclor 1260, water, unfiltered, recoverable, µg/L	39508	278	0	-	-	--	--
PCBs, water, unfiltered, recoverable, µg/L	39516	105	0	-	-	1	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Malathion, water, unfiltered, recoverable, µg/L	39530	106	0	-	-	--	--
Malathion, water, filtered, recoverable, µg/L	39532	787	1	0.04	0.02	--	--
Parathion, water, unfiltered, recoverable, µg/L	39540	106	0	-	-	--	--
Parathion, water, filtered, recoverable, µg/L	39542	352	0	-	-	--	--
Diazinon, water, unfiltered, recoverable, µg/L	39570	106	0	-	-	--	--
Diazinon, water, filtered, recoverable, µg/L	39572	787	1	0.01	0.01	--	--
Methyl parathion, water, unfiltered, recoverable, µg/L	39600	106	0	-	-	--	--
Atrazine, water, unfiltered, recoverable, µg/L	39630	4	0	-	-	3	--
Atrazine, water, filtered, recoverable, µg/L	39632	1,111	512	2.20	0.06	3	--
Hexachlorobenzene, water, unfiltered, recoverable, µg/L	39700	485	0	-	-	1	--
Hexachlorobutadiene, water, unfiltered, recoverable, µg/L	39702	1,222	0	-	-	--	--
Picloram, water, unfiltered, recoverable, µg/L	39720	4	0	-	-	500	--
2,4-D, water, unfiltered, recoverable, µg/L	39730	4	0	-	-	70	--
2,4-D, water, filtered, recoverable, µg/L	39732	481	2	0.36	0.06	70	--
2,4,5-T, water, unfiltered, recoverable, µg/L	39740	4	0	-	-	--	--
2,4,5-T, water, filtered, recoverable, µg/L	39742	70	0	-	-	--	--
Carbaryl, water, unfiltered, recoverable, µg/L	39750	4	0	-	-	--	--
Mirex, water, unfiltered, recoverable, µg/L	39755	105	0	-	-	--	--
Silvex, water, unfiltered, recoverable, µg/L	39760	4	0	-	-	50	--
Silvex, water, filtered, recoverable, µg/L	39762	70	0	-	-	50	--
Carbophenothion, water, unfiltered, recoverable, µg/L	39786	106	0	-	-	--	--
Alachlor, water, filtered, recoverable, µg/L	46342	1,091	12	0.24	0.02	2	--
Triclopyr, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49235	476	0	-	-	--	--
Propham, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49236	475	0	-	-	--	--
Acetochlor, water, filtered, recoverable, µg/L	49260	1,091	23	0.16	0.02	--	--
p-Terphenyl-d14, surrogate, bed sediment smaller than 2 mm, wet sieved (native water), field, % recovery	49278	4	4	96.4	52.7	--	--
2-Fluorobiphenyl, surrogate, bed sediment smaller than 2 mm, wet sieved (native water), field, % recovery	49279	4	4	81.3	51.8	--	--
Nitrobenzene-d5, surrogate, bed sediment smaller than 2 mm, wet sieved (native water), field, % recovery	49280	4	4	94.4	61.3	--	--
Picloram, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49291	475	0	-	-	500	--
Oryzalin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49292	475	0	-	-	--	--
Norflurazon, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49293	475	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Neburon, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49294	475	0	-	-	--	--
1-Naphthol, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49295	632	0	-	-	--	--
Methomyl, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49296	460	0	-	-	--	--
Fenuron, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49297	475	0	-	-	--	--
Esfenvalerate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49298	20	0	-	-	--	--
2-Methyl-4,6-dinitrophenol, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49299	70	0	-	-	--	--
Diuron, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49300	475	7	0.19	0.04	--	--
Dinoseb, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49301	481	0	-	-	7	--
Dichlorprop, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49302	481	0	-	-	--	--
Dichlobenil, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49303	64	0	-	-	--	--
DCPA monoacid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49304	481	0	-	-	--	--
Clopyralid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49305	475	0	-	-	--	--
Chlorothalonil, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49306	169	0	-	-	--	--
3-Hydroxy carbofuran, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49308	474	0	-	-	--	--
Carbofuran, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49309	474	0	-	-	40	--
Carbaryl, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49310	474	0	-	-	--	--
Bromoxynil, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49311	481	0	-	-	--	--
Aldicarb, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49312	467	0	-	-	--	--
Aldicarb sulfone, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49313	475	0	-	-	--	--
Aldicarb sulfoxide, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49314	475	0	-	-	--	--
Aci fluorfen, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	49315	477	0	-	-	--	--
Alachlor sulfonic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	50009	54	19	1.50	0.13	--	--
Chlorine (total residual), water, unfiltered, mg/L	50060	903	18	1.00	0.08	4	--
3-Ketocarbofuran, water, filtered, recoverable, µg/L	50295	58	0	-	-	--	--
Bendiocarb, water, filtered, recoverable, µg/L	50299	410	0	-	-	--	--
Benomyl, water, filtered, recoverable, µg/L	50300	411	0	-	-	--	--
Caffeine, water, filtered, recoverable, µg/L	50305	400	0	-	-	--	--
Chlorimuron-ethyl, water, filtered, recoverable, µg/L	50306	411	0	-	-	--	--
Sulfometuron-methyl, water, filtered, recoverable, µg/L	50337	411	0	-	-	--	--
2-Hydroxy-4-isopropylamino-6-ethylamino-s-triazine, water, filtered, recoverable, µg/L	50355	446	40	0.91	0.05	--	--
Imazaquin, water, filtered, recoverable, µg/L	50356	411	0	-	-	--	--
Metalaxyl, water, filtered, recoverable, µg/L	50359	411	0	-	-	--	--
Nicosulfuron, water, filtered, recoverable, µg/L	50364	411	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Diuron, water, filtered, recoverable, µg/L	50374	35	2	0.20	0.08	--	--
Imazethapyr, water, filtered, recoverable, µg/L	50407	411	0	-	-	--	--
Escherichia coli, defined substrate test method (DSTM), water, most probable number/100 mL	50468	728	5	200	1.27	--	--
2,4-D methyl ester, water, filtered, recoverable, µg/L	50470	410	0	-	-	--	--
Propiconazole, water, filtered, recoverable, µg/L	50471	410	0	-	-	--	--
Total coliforms, defined substrate test method (DSTM), water, most probable number/100 mL	50569	728	189	613	8.65	--	--
Acetochlor sulfonic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	61029	54	3	0.51	0.06	--	--
Acetochlor oxanilic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	61030	54	2	0.30	0.05	--	--
Alachlor oxanilic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	61031	54	10	0.10	0.05	--	--
Metolachlor sulfonic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	61043	54	35	3.81	0.33	--	--
Metolachlor oxanilic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	61044	54	21	0.80	0.12	--	--
Chloramben methyl ester, water, filtered, recoverable, µg/L	61188	475	0	-	-	--	--
Total coliforms, water, colonies/100 mL	61213	14	1	6.00	1.57	--	--
Cyfluthrin, water, filtered, recoverable, µg/L	61585	435	0	-	-	--	--
Cypermethrin, water, filtered, recoverable, µg/L	61586	435	0	-	-	--	--
Dimethenamid, water, filtered, recoverable, µg/L	61588	178	2	0.20	0.05	--	--
Fenamiphos, water, filtered, recoverable, µg/L	61591	435	0	-	-	--	--
Iprodione, water, filtered, recoverable, µg/L	61593	434	0	-	-	--	--
Isofenphos, water, filtered, recoverable, µg/L	61594	435	1	0.01	0.01	--	--
Metalaxyl, water, filtered, recoverable, µg/L	61596	435	1	0.01	0.01	--	--
Methidathion, water, filtered, recoverable, µg/L	61598	435	1	0.01	0.01	--	--
Myclobutanil, water, filtered, recoverable, µg/L	61599	435	1	0.03	0.01	--	--
Phosmet, water, filtered, recoverable, µg/L	61601	409	0	-	-	--	--
Tribufos, water, filtered, recoverable, µg/L	61610	395	0	-	-	--	--
2-[(2-Ethyl-6-methylphenyl)amino]-1-propanol, water, filtered, recoverable, µg/L	61615	2	0	-	-	--	--
2-Chloro-2',6'-diethylacetanilide, water, filtered, recoverable, µg/L	61618	435	1	0.01	0.01	--	--
2-Ethyl-6-methylaniline, water, filtered, recoverable, µg/L	61620	435	0	-	-	--	--
3,4-Dichloroaniline, water, filtered, recoverable, µg/L	61625	435	2	0.06	0.01	--	--
4-Chloro-2-methylphenol, water, filtered, recoverable, µg/L	61633	435	0	-	-	--	--
Azinphos-methyl oxygen analog, water, filtered, recoverable, µg/L	61635	434	0	-	-	--	--
Chlorpyrifos oxygen analog, water, filtered, recoverable, µg/L	61636	434	0	-	-	--	--
Diazoxon, water, filtered, recoverable, µg/L	61638	22	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Ethion monoxon, water, filtered, recoverable, µg/L	61644	435	0	-	-	--	--
Fenamiphos sulfone, water, filtered, recoverable, µg/L	61645	435	0	-	-	--	--
Fenamiphos sulfoxide, water, filtered, recoverable, µg/L	61646	435	0	-	-	--	--
Fonofos oxygen analog, water, filtered, recoverable, µg/L	61649	22	0	-	-	--	--
Malaoxon, water, filtered, recoverable, µg/L	61652	435	1	0.08	0.03	--	--
Methyl paraoxon, water, filtered, recoverable, µg/L	61664	435	0	-	-	--	--
Phorate oxygen analog, water, filtered, recoverable, µg/L	61666	435	0	-	-	--	--
Phosmet oxygen analog, water, filtered, recoverable, µg/L	61668	398	0	-	-	--	--
Terbufos oxygen analog sulfone, water, filtered, recoverable, µg/L	61674	435	0	-	-	--	--
N-(4-Chlorophenyl)-N'-methylurea, water, filtered, recoverable, µg/L	61692	411	0	-	-	--	--
Bensulfuron-methyl, water, filtered, recoverable, µg/L	61693	411	0	-	-	--	--
Flumetsulam, water, filtered, recoverable, µg/L	61694	411	0	-	-	--	--
Imidacloprid, water, filtered, recoverable, µg/L	61695	411	0	-	-	--	--
Metsulfuron-methyl, water, filtered, recoverable, µg/L	61697	407	0	-	-	--	--
Cyanazine amide, water, filtered, recoverable, µg/L	61709	323	0	-	-	--	--
Amoxicillin, water, filtered, recoverable, µg/L	61743	20	0	-	-	--	--
Chlortetracycline, water, filtered, recoverable, µg/L	61744	22	1	0.20	0.11	--	--
Cyanazine acid, water, filtered, recoverable, µg/L	61745	35	1	0.06	0.04	--	--
N-(3,4-Dichlorophenyl)-N'-methylurea, water, filtered, recoverable, µg/L	61747	22	0	-	-	--	--
Deethylcyanazine, water, filtered, recoverable, µg/L	61749	35	0	-	-	--	--
Deethylcyanazine acid, water, filtered, recoverable, µg/L	61750	35	1	0.17	0.04	--	--
Deethylcyanazine amide, water, filtered, recoverable, µg/L	61751	35	0	-	-	--	--
Demethyl fluometuron, water, filtered, recoverable, µg/L	61755	35	0	-	-	--	--
Oxytetracycline, water, filtered, recoverable, µg/L	61759	22	0	-	-	--	--
Penicillin G, water, filtered, recoverable, µg/L	61760	20	0	-	-	--	--
Sulfamethazine, water, filtered, recoverable, µg/L	61762	22	0	-	-	--	--
Dimethenamid sulfonic acid, water, filtered, recoverable, µg/L	61951	48	1	0.05	0.04	--	--
Flufenacet sulfonic acid, water, filtered, recoverable, µg/L	61952	48	0	-	-	--	--
Sulfamethoxazole, water, filtered, recoverable, µg/L	62021	2	0	-	-	--	--
Trimethoprim, water, filtered, recoverable, µg/L	62023	20	0	-	-	--	--
Fipronil, water, filtered, recoverable, µg/L	62166	635	0	-	-	--	--
Fipronil sulfide, water, filtered, recoverable, µg/L	62167	635	2	0.02	0.01	--	--
Fipronil sulfone, water, filtered, recoverable, µg/L	62168	635	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Desulfynilfipronil amide, water, filtered, recoverable, µg/L	62169	635	0	-	-	--	--
Desulfynilfipronil, water, filtered, recoverable, µg/L	62170	635	2	0.01	0.01	--	--
Arsenite, water, filtered, µg/L-As	62452	982	503	40.7	3.76	--	--
Arsenate, water, filtered, µg/L-As	62453	986	677	22.8	1.83	--	--
Monomethylarsonate ((CH ₃)HAsO ₃ -), water, filtered, recoverable, µg/L-As	62454	988	89	3.20	1.39	--	--
Dimethylarsinate ((CH ₃) ₂ HAsO ₂), water, filtered, recoverable, µg/L-As	62455	988	66	3.25	0.56	--	--
Flufenacet, water, filtered, recoverable, µg/L	62481	178	0	-	-	--	--
Dimethenamid oxanilic acid, water, filtered, recoverable, µg/L	62482	47	2	0.05	0.04	--	--
Flufenacet oxanilic acid, water, filtered, recoverable, µg/L	62483	47	0	-	-	--	--
Aminomethylphosphonic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62649	149	6	10.0	0.18	--	--
Anhydrochlortetracycline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62650	22	0	-	-	--	--
Anhydrotetracycline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62651	22	0	-	-	--	--
Carbadox, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62658	2	0	-	-	--	--
Chlorodiamino-s-triazine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62674	22	4	0.17	0.06	--	--
2-Hydroxy-4-isopropylamino-6-amino-s-triazine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62676	35	6	2.10	0.12	--	--
2-Hydroxy-6-ethylamino-4-amino-s-triazine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62678	35	0	-	-	--	--
Demeclocycline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62680	22	0	-	-	--	--
Doxycycline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62694	22	0	-	-	--	--
Flumequine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62717	22	0	-	-	--	--
Glufosinate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62721	149	0	-	-	--	--
Glyphosate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62722	149	4	0.24	0.04	700	--
Minocycline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62751	22	0	-	-	--	--
Norfloxacin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62757	22	0	-	-	--	--
Oxolinic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62759	22	0	-	-	--	--
Propachlor sulfonic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62766	41	0	-	-	--	--
Propachlor oxanilic acid, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62767	41	0	-	-	--	--
Sarafloxacin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62771	22	0	-	-	--	--
Sulfachlorpyridazine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62774	22	0	-	-	--	--
Sulfamethoxazole, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62775	20	0	-	-	--	--
Sulfadimethoxine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62776	22	0	-	-	--	--
Sulfamerazine, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62777	22	0	-	-	--	--
Sulfathiazole, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62778	22	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Tetracycline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	62781	22	0	-	-	--	--
Erythromycin, water, filtered, recoverable, µg/L	62797	20	0	-	-	--	--
Acetochlor sulfinylacetic acid, water, filtered, recoverable, µg/L	62847	41	2	0.05	0.04	--	--
Alachlor sulfinylacetic acid, water, filtered, recoverable, µg/L	62848	41	0	-	-	--	--
sec-Alachlor sulfonic acid, water, filtered, recoverable, µg/L	62849	17	1	0.08	0.02	--	--
2-[(2-Ethyl-6-methylphenyl)amino]-2-oxoethanesulfonic acid, water, filtered, recoverable, µg/L	62850	17	2	0.11	0.03	--	--
Ampicillin, water, filtered, recoverable, µg/L	62889	20	0	-	-	--	--
Cefotaxime, water, filtered, recoverable, µg/L	62890	20	0	-	-	--	--
Cloxacillin, water, filtered, recoverable, µg/L	62891	20	0	-	-	--	--
Oxacillin, water, filtered, recoverable, µg/L	62892	20	0	-	-	--	--
Penicillin V, water, filtered, recoverable, µg/L	62893	20	0	-	-	--	--
Lincomycin, water, filtered, recoverable, µg/L	62894	20	0	-	-	--	--
Roxithromycin, water, filtered, recoverable, µg/L	62895	20	1	0.10	0.10	--	--
Tylosin, water, filtered, recoverable, µg/L	62896	20	0	-	-	--	--
Virginiamycin, water, filtered, recoverable, µg/L	62897	20	0	-	-	--	--
Ciprofloxacin, water, filtered, recoverable, µg/L	62898	20	0	-	-	--	--
Ofloxacin, water, filtered, recoverable, µg/L	62899	20	0	-	-	--	--
Lomefloxacin, water, filtered, recoverable, µg/L	62900	20	0	-	-	--	--
Clinafloxacin, water, filtered, recoverable, µg/L	62901	20	0	-	-	--	--
Ormetoprim, water, filtered, recoverable, µg/L	62962	20	0	-	-	--	--
Sulfadiazine, water, filtered, recoverable, µg/L	62963	20	0	-	-	--	--
Oxidation reduction potential, raw emf, reference electrode not specified, millivolts	63001	1,481	1,481	576	60.5	--	--
Oxidation reduction potential, relative to the standard hydrogen electrode (SHE), millivolts	63002	2,861	2,860	3,730	271	--	--
Hydroxysimazine, water, filtered, recoverable, µg/L	63154	13	0	-	-	--	--
Turbidity, water, unfiltered, broad band light source (400-680 nm), detection angle 90 +30 degrees to incident light, nephelometric turbidity units (NTU)	63675	1,857	1,824	1,260	4.17	--	--
Turbidity, water, unfiltered, broad band light source (400-680 nm), detectors at multiple angles including 90 +30 degrees, ratiometric correction, NTRU	63676	3,251	2,960	239	2.70	--	--
Turbidity, water, unfiltered, monochrome near infra-red LED light, 780-900 nm, detection angle 90 +2.5 degrees, formazin nephelometric units (FNU)	63680	1	1	0.37	0.37	--	--
Actinomycetes, standard plate count, double agar layer, water, colonies/mL	63688	2	2	1.00	1.00	--	--
Dechloroalachlor, water, filtered, recoverable, µg/L	63777	13	1	0.03	0.02	--	--
Dechloroacetochlor, water, filtered, recoverable, µg/L	63778	13	2	0.05	0.02	--	--
Dechlorodimethenamid, water, filtered, recoverable, µg/L	63779	13	1	0.03	0.02	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Dechlorometolachlor, water, filtered, recoverable, µg/L	63780	13	5	0.24	0.04	--	--
2-Chloro-2',6'-diethylacetanilide, water, filtered, recoverable, µg/L	63781	13	0	-	-	--	--
2-Chloro-N-(2-ethyl-6-methylphenyl)acetamide, water, filtered, recoverable, µg/L	63782	13	1	0.10	0.03	--	--
Hydroxalachlor, water, filtered, recoverable, µg/L	63783	13	1	0.03	0.02	--	--
Hydroxyacetochlor, water, filtered, recoverable, µg/L	63784	13	2	0.05	0.02	--	--
Hydroxymetolachlor, water, filtered, recoverable, µg/L	63785	13	4	0.09	0.03	--	--
Hydroxydimethenamid, water, filtered, recoverable, µg/L	64045	13	0	-	-	--	--
2,4-D plus 2,4-D methyl ester, sum on a molar basis, µg/L as 2,4-D	66496	268	1	0.08	0.05	--	--
Dissolved solids dried at 180 degrees C, water, filtered, mg/L	70300	2,515	2,512	3,230	557	--	--
Bromide, water, filtered, mg/L	71870	2,109	1,826	123	0.25	--	--
Bromine, water, unfiltered, mg/L	71871	4	3	0.46	0.29	--	--
Hydrogen sulfide, water, unfiltered, mg/L	71875	499	7	1.00	0.10	--	--
Mercury, water, filtered, µg/L	71890	850	12	0.20	0.10	2	--
Mercury, water, unfiltered, recoverable, µg/L	71901	4	0	-	-	2	--
2-Chloro-6-ethylamino-4-amino-s-triazine, water, unfiltered, recoverable, µg/L	75980	4	0	-	-	--	--
2-Chloro-4-isopropylamino-6-amino-s-triazine, water, unfiltered, recoverable, µg/L	75981	4	0	-	-	--	--
Alpha radioactivity 2-sigma combined uncertainty, water, filtered, natural uranium curve, µg/L	75986	7	7	11.5	4.63	--	--
Alpha radioactivity 2-sigma combined uncertainty, water, filtered, Th-230 curve, pCi/liter	75987	131	131	19.1	3.98	--	--
Beta radioactivity 2-sigma combined uncertainty, water, filtered, Sr-90/Y-90 curve, pCi/liter	75988	7	7	3.67	1.91	--	--
Beta radioactivity 2-sigma combined uncertainty, water, filtered, Cs-137 curve, pCi/liter	75989	131	131	13.7	3.27	--	--
cis-1,2-Dichloroethene, water, unfiltered, recoverable, µg/L	77093	741	0	-	-	70	--
Styrene, water, unfiltered, recoverable, µg/L	77128	741	0	-	-	100	--
1,1-Dichloropropene, water, unfiltered, recoverable, µg/L	77168	741	0	-	-	--	--
2,2-Dichloropropane, water, unfiltered, recoverable, µg/L	77170	741	0	-	-	--	--
1,3-Dichloropropane, water, unfiltered, recoverable, µg/L	77173	741	0	-	-	--	--
1,2,4-Trimethylbenzene, water, unfiltered, recoverable, µg/L	77222	741	0	-	-	--	--
Isopropylbenzene, water, unfiltered, recoverable, µg/L	77223	741	0	-	-	--	--
n-Propylbenzene, water, unfiltered, recoverable, µg/L	77224	741	0	-	-	--	--
1,3,5-Trimethylbenzene, water, unfiltered, recoverable, µg/L	77226	741	0	-	-	--	--
2-Chlorotoluene, water, unfiltered, recoverable, µg/L	77275	741	0	-	-	--	--
4-Chlorotoluene, water, unfiltered, recoverable, µg/L	77277	741	0	-	-	--	--
Bromochloromethane, water, unfiltered, recoverable, µg/L	77297	741	0	-	-	--	--
n-Butylbenzene, water, unfiltered, recoverable, µg/L	77342	741	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
sec-Butylbenzene, water, unfiltered, recoverable, µg/L	77350	741	0	-	-	--	--
tert-Butylbenzene, water, unfiltered, recoverable, µg/L	77353	741	0	-	-	--	--
4-Isopropyltoluene, water, unfiltered, recoverable, µg/L	77356	741	0	-	-	--	--
1-Naphthol, water, unfiltered, recoverable, µg/L	77441	4	0	-	-	--	--
1,2,3-Trichloropropane, water, unfiltered, recoverable, µg/L	77443	741	0	-	-	--	--
1,1,1,2-Tetrachloroethane, water, unfiltered, recoverable, µg/L	77562	741	0	-	-	--	--
1,2,3-Trichlorobenzene, water, unfiltered, recoverable, µg/L	77613	741	0	-	-	--	--
1,2-Dibromoethane, water, unfiltered, recoverable, µg/L	77651	741	0	-	-	0	--
1,1,2-Trichloro-1,2,2-trifluoroethane, water, unfiltered, recoverable, µg/L	77652	741	0	-	-	--	--
Alachlor, water, unfiltered, recoverable, µg/L	77825	4	0	-	-	2	--
Methyl tert-butyl ether, water, unfiltered, recoverable, µg/L	78032	741	12	9.30	0.28	--	--
Gross alpha radioactivity, water, filtered, natural uranium curve, µg/L	80030	7	3	17.0	6.19	15	--
Gross beta radioactivity, water, filtered, Sr-90/Y-90 curve, pCi/liter	80050	7	5	10.0	6.03	--	--
Suspended sediment concentration, mg/L	80154	30	30	15.0	3.13	--	--
Xylene (all isomers), water, unfiltered, recoverable, µg/L	81551	741	0	-	-	10,000	--
Bromobenzene, water, unfiltered, recoverable, µg/L	81555	741	0	-	-	--	--
Aroclor 1016 plus Aroclor 1242, water, unfiltered, recoverable, µg/L	81648	278	0	-	-	--	--
Cyanazine, water, unfiltered, recoverable, µg/L	81757	4	0	-	-	--	--
Dicamba, water, unfiltered, recoverable, µg/L	82052	4	0	-	-	--	--
Dichlorprop, water, unfiltered, recoverable, µg/L	82183	4	0	-	-	--	--
Ametryn, water, unfiltered, recoverable, µg/L	82184	4	0	-	-	--	--
Ethion, water, filtered, recoverable, µg/L	82346	435	0	-	-	--	--
Metribuzin, water, unfiltered, recoverable, µg/L	82611	4	0	-	-	--	--
Metolachlor, water, unfiltered, recoverable, µg/L	82612	4	0	-	-	--	--
Fonofos, water, unfiltered, recoverable, µg/L	82614	106	0	-	-	--	--
Carbofuran, water, unfiltered, recoverable, µg/L	82615	4	0	-	-	40	--
Aldicarb, water, unfiltered, recoverable, µg/L	82619	4	0	-	-	--	--
1,2-Dibromo-3-chloropropane, water, unfiltered, recoverable, µg/L	82625	741	0	-	-	0	--
1,2-Diphenylhydrazine, water, unfiltered, recoverable, µg/L	82626	485	0	-	-	--	--
Metribuzin, water, filtered, recoverable, µg/L	82630	1,074	15	0.12	0.02	--	--
2,6-Diethylaniline, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82660	787	47	0.01	0.01	--	--
Trifluralin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82661	787	1	0.02	0.01	--	--
Dimethoate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82662	612	0	-	-	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Ethalfluralin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82663	352	0	-	-	--	--
Phorate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82664	787	1	0.06	0.02	--	--
Terbacil, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82665	352	0	-	-	--	--
Linuron, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82666	352	0	-	-	--	--
Methyl parathion, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82667	787	0	-	-	--	--
EPTC, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82668	352	2	0.01	0.00	--	--
Pebulate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82669	352	0	-	-	--	--
Tebuthiuron, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82670	790	18	0.38	0.02	--	--
Molinate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82671	352	1	0.01	0.00	--	--
Ethoprop, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82672	352	0	-	-	--	--
Benfluralin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82673	787	1	0.01	0.01	--	--
Carbofuran, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82674	352	0	-	-	40	--
Terbufos, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82675	787	1	0.02	0.02	--	--
Propyzamide, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82676	787	1	0.01	0.00	--	--
Disulfoton, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82677	348	0	-	-	--	--
Triallate, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82678	352	0	-	-	--	--
Propanil, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82679	352	0	-	-	--	--
Carbaryl, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82680	787	0	-	-	--	--
Thiobencarb, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82681	352	0	-	-	--	--
DCPA, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82682	787	1	0.01	0.01	--	--
Pendimethalin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82683	949	0	-	-	--	--
Napropamide, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82684	352	1	0.50	0.01	--	--
Propargite, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82685	352	0	-	-	--	--
Azinphos-methyl, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82686	787	0	-	-	--	--
cis-Permethrin, water, filtered (0.7 µm glass fiber filter), recoverable, µg/L	82687	787	1	0.02	0.01	--	--
Specific conductance, water, unfiltered, laboratory, microsiemens/centimeter at 25 degrees C	90095	2,056	2,055	4,420	903	--	--
Acid neutralizing capacity, water, unfiltered, fixed endpoint (pH 4.5) titration, laboratory, mg/L as calcium carbonate	90410	196	188	439	206	--	--
Isodrin, surrogate, NWQL schedule 1324, water, unfiltered, % recovery	90567	101	101	91.8	68.9	--	--
Isodrin, surrogate, NWQL schedule 1608, water, unfiltered, % recovery	90570	278	275	138	93.9	--	--
Phenol-d5, surrogate, NWQL schedules 1383/1385, water, unfiltered, % recovery	90630	474	474	130	50.1	--	--
Barban, surrogate, NWQL schedules 2060/9060, water, filtered, % recovery	90640	410	392	158	88.4	--	--
2,4,6-Tribromophenol, surrogate, water, unfiltered, % recovery	90652	477	475	111	68.3	--	--

Parameter	Code	Samples	Detections	Maximum	Average	MCL	SMCL
Isofenphos, surrogate, NWQL schedule 1319, water, unfiltered, % recovery	90712	102	102	84.6	43.5	--	--
Escherichia coli, modified m-TEC MF method, water, colonies/100 mL	90902	731	3	37.0	1.07	--	--
Coliphage, E. coli, C13 host, MF method, water, plaques/100 mL	90903	613	5	3.00	1.01	--	--
Coliphage, E. coli, FAMP host, MF method, water, plaques/100 mL	90904	612	3	1.00	1.00	--	--
Clostridium perfringens, mCP MF method, water, colonies/100 mL	90915	148	0	-	-	--	--
Diazinon-d10, surrogate, water, filtered (0.7 µm glass fiber filter), % recovery	91063	349	348	156	96.2	--	--
Terbutylazine, surrogate, water, filtered (0.7 µm glass fiber filter), % recovery	91064	78	77	186	111	--	--
alpha-HCH-d6, surrogate, water, filtered (0.7 µm glass fiber filter), % recovery	91065	349	348	194	94.3	--	--
2-Fluorophenol, surrogate, water, unfiltered, % recovery	91621	127	127	94.8	59.0	--	--
Nitrobenzene-d5, surrogate, water, unfiltered, % recovery	91820	478	478	141	86.5	--	--
p-Terphenyl-d14, surrogate, water, unfiltered, % recovery	91821	478	476	147	74.3	--	--
2-Fluorobiphenyl, surrogate, water, unfiltered, % recovery	91822	479	479	148	79.4	--	--
alpha-HCH-d6, surrogate, NWQL schedule 1324, water, unfiltered, % recovery	99776	101	95	110	65.2	--	--
alpha-HCH-d6, surrogate, NWQL schedule 1608, water, unfiltered, % recovery	99778	278	274	161	110	--	--
PCB congener 207, surrogate, NWQL schedule 1324, water, unfiltered, % recovery	99779	101	95	108	71.1	--	--
PCB congener 207, surrogate, NWQL schedule 1608, water, unfiltered, % recovery	99781	278	276	166	110	--	--
1,2-Dichloroethane-d4, surrogate, water, unfiltered, % recovery	99832	740	739	172	124	--	--
Toluene-d8, surrogate, water, unfiltered, % recovery	99833	741	741	118	95.0	--	--
1-Bromo-4-fluorobenzene, surrogate, NWQL VOC schedules, water, unfiltered, % recovery	99834	740	739	120	86.4	--	--
BDMC, surrogate, water, unfiltered, % recovery	99835	64	64	112	82.4	--	--
2,4,5-T, surrogate, NWQL schedule 9060/2060, water, filtered, % recovery	99958	411	372	130	83.9	--	--
Caffeine-13C, surrogate, NWQL schedule 9060/2060, water, filtered, % recovery	99959	410	352	159	92.6	--	--
Sample volume, NWQL schedule 2003, mL	99972	435	435	1,013	969	--	--
Diazinon-d10, surrogate, NWQL schedule 2003, water, filtered, % recovery	99994	433	429	365	81.9	--	--
alpha-HCH-d6, surrogate, NWQL schedule 2003, water, filtered, % recovery	99995	435	433	116	94.2	--	--

MCL - U.S. EPA maximum contaminant level

SMCL - U.S. EPA secondary maximum contaminant level